

Project (glossary)

project

The printable version is no longer supported and may have rendering errors. Please update your browser bookmarks and please use the default browser print function instead.

(1) *A temporary endeavor undertaken to create a unique product, service, or result.*
(PMI 2013)

(2) *a development effort consisting of both technical and management activities for the purpose of engineering a system.*
(extract from (ANSI/EIA 2003))

(3) *endeavour with defined start and finish criteria undertaken to create a product or service in accordance with specified resources and requirements.*
(ISO/IEC/IEEE 2015)

Source

(1) PMI. 2013. *A Guide to the Project Management Body of Knowledge (PMBOK® Guide)*. 5th ed. Newtown Square, PA, USA: Project Management Institute (PMI).

(2) ANSI/EIA. 2003. *Processes for Engineering a System*. Philadelphia, PA, USA: American National Standards Institute (ANSI)/Electronic Industries Association (EIA), ANSI/EIA-632-1998.

(3) ISO/IEC/IEEE. 2015. *Systems and Software Engineering -- System Life Cycle Processes*. Geneva, Switzerland: International Organisation for Standardisation / International Electrotechnical Commissions / Institute of Electrical and Electronics Engineers. ISO/IEC/IEEE 15288:2015.

Discussion

These three definitions, taken together define the essence of a project: namely, a group of coordinated work activities that utilizes resources to achieve specified objectives within a prescribed time frame. Objectives include requirements for a product, service, or enterprise endeavor but objectives may be broader than technical requirements; for example, an objective may be to develop a new product or product line or to support a new type of service for new customers. In addition to providing technical leadership, systems engineers often manage the technical aspects of projects.

SEBoK v. 2.11, released 25 November 2024

Retrieved from

"[https://sebokwiki.org/w/index.php?title=Project_\(glossary\)&oldid=72696](https://sebokwiki.org/w/index.php?title=Project_(glossary)&oldid=72696)"

This page was last edited on 24 November 2024, at 18:47.